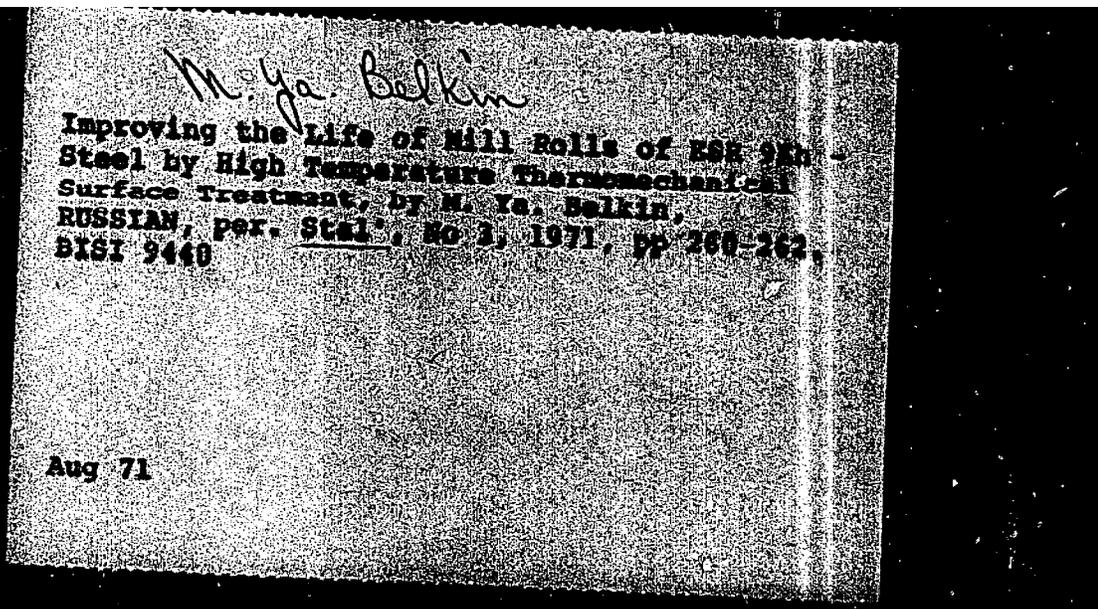


Use of Plastics in Armored Tank Equipment, 16
by I. M. Belkin, L. M. Romantseva, and V. A.
Sukhanova, 37 p.
RUSSIAN, bk, Plastmassy v Bronetankovoy
Tekhniki, 1965, pp. 65-107.
JPRS 36946

I. M. Belkin.

USSR
Mil
Sept 66

311,164



72
A New Method for Calculating the Storage
Capacity of Fishing Vessels, by S. L. Balbin,
L. D. Varankov,
RUSSIAN, *rev. Zhurnal Ekonomiki*, vol 12, no
12, 1966, pp 32-35.
Dept of Interior
Fish and Wildlife Service
ICF, Bureau of Foreign Fisheries

Sci-Methods and Equipment
Oct 67

343.197

Large Economic Model, by V. Belkin, V. Storozhenko,
17 pp.
RUSSIAN, rpt, Bol'shaya Model'ekonomik, pp 25-32.
ACSI J-9755
FSTC-HT-23-736-71

V. BELKIN

June 71

3
Calculations of Interbranch Plan Described,
by V. Belkin, 15 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow,
Dec 1969, pp 85-95.
JPRS 49834

V. Belkin

USSR
Econ
Feb 70

402.067

4

Planning Model of Production and Realization of
Social Product and National Income, by V. Belkin,
V. Ivanter, 16 pp.

RUSSIAN, per. Voprosy Ekonomiki, May 1968, pp 58-
69.

JPRS 45769

V. Belkin

USSR
econ
Aug 68

361,928

Training Industrial Workers, by V. Belkin, 6
11 pp.
RUSSIAN, per, Sotsialisticheskiy Trud, No. 1,
1967, pp. 27-34.
JPRS 40484

V. BELKIN

USSR
Econ
June 67

323,416

Computation of Rational Prices on the Basis
of Current Economic Information, by V. Bel-
kin, A. Kronrod, Yu. Nazarov and V. Pan, 2
31 pp.

RUSSIAN, per, Ekonomika i Matematicheskiye
Metody, Vol 1, No 5, Sept-Oct 1965, pp. 699-
717.

JPRS 33070

V. Belkin,

USSR
Econ
Jan 66

293,665

10
A Report on the Soviet Vocational-Technical
Educational System, by V. Delkin, 8 pp.
RUSSIAN, mp, Ekonomicheskaya gazeta, No 39,
29 Sept 1965, pp. 10-11.
JPRS 33187

USSR
Soc
Dec 65

292,531

Vocational Division of Labor, by V. Belkin, 8 pp. |
RUSSIAN, per, Ekonomicheskaya gazeta, No. 10,
May 1967, pp. 20-21,
JPRS 41578

V. BELKIN

USSR
Econ
Aug 67

333,224

5
Use of Circulating Capital in Design Organi-
zations, by R. Belkina, 10 pp.
RUSSIAN, per. Finansy SSSR, No 5, 1968, pp 46-
53.

JPRS 45904

R. BELKINA

USSR
Econ
Aug 68

363,742

Problems and Successes of Trade Technical
Education, by V. Belkin, 15 pp.
RUSSIAN, per, Sotsialisticheskyy Front
Moscow, No 1, Jan 1971, pp 10-26,
JPRS 52521

~~V. Belkin~~
V. Belkin

USSR/Jan
Mar 71

100
An Analysis of the Effectiveness of Solid Fuel
Engines According to Test Results, by Z. P. Belkina,
8 pp.
RUSSIAN, per, IWUZ, Ser Aviatsionnaya Tekh, No 2,
1968, pp 100-107.
ARN/RSIC-Tr-974-70

Z. P. Belkina

Sci/Prop & Fuel
July 70

The GMS-2 Machine for Full-Width Compression 102
of Vilia, by M. S. Bel'kind and
P. D. Stroi'nikov,
RUSSIAN, per, Transportnoye Stroitel'stvo,
No 5, 1966.
ACSI J-1984
ID 2204011507

M. B. Bel'kind

Sci-Tech, etc Ingr
Nov 67

321,497

**Analysis of Solid-Fuel Rocket Engine
Efficiency by Test Results, by
Z. P. Belking.
RUSSIAN, per, Izv VUZ Aviat Tekh, No 2,
1968, pp 100-107.
PTD-S-355**

Z P Belking

Feb 69

375,400

Are We Doing Everything to Protect Property
in Socialist Ownership?, by Josef Balho,

7 pp.

GOVERNMENT USE ONLY

CZECH, per, Lidova kontrola, No 15, 4 Aug
1965, pp. 450-455,

JPRS CUD 893

EE-Czechoslovakia

Econ

Sept 65

89,511

47
Problems of Accounting on Kazakh Farms Examined.
by A. Belkov, 9 pp.
RUSSIAN, per. Narodnoye Khozyaystvo Kazakhstana,
Alma-Ata, No 5, 1969, pp 85-90.
JPRS 48786

Soc-Agr
Sept 69

A. Belkov

391,823

56
Reform Urged in Grain Procurement System, by
A. Belkov, 8 pp.
RUSSIAN, per, Ekonomika Sel'skogo Khozyaystva.
Moscow, No 1, 1969, pp 12-16.
JPRS 48506

A. BELKOV

Sci-Agri
Aug 69

388,234

V. M. BELKOVICH

New Facts About Dolphins' Hydrolocation, by
V. M. Belkovich.
RUSSIAN, per, Priroda, No 11, 1971, pp 84-90/
*N00

Nov 72

52

The Behavior of Dolphins in Captivity.
by V. M. Bel'kovich, N. L. Krushinskaya, 22 pp.
RUSSIAN, per. Giroda, Moscow, Nov 1969, pp 18-28.
JPRS 50701

V.M. Bel'Kovich

sci-8 and M
June 70

34

Cetaceans of the Arctic, Prospects of Their
Proper Utilization and Conservation, by
A. V. Yablukov, V. M. Bel'kovich. 80 pp.
RUSSIAN, in, Problems Series (II), From From
Business Series I on Local Economic and
Bank 8888, Nominate of Problems Series Soviet
no Issucheniya Problematika' inno sil pri
Cooplate 8888, 1967, pp 166-181.

Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-32-Oct 1969- No 1
On Loan

V. M. Bel'kovich

Sci-DMH/Dac (5)

398,504

68
Echolocation in the Common Dolphin (*Delphinus
Delphis*), by V. M. Bel'kovich, V. I. Borisov,
12 pp.

RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow,
June 1969, pp 876-888.
JPRS 48780

Sci-B and M
Sept 69

V. M. Bel'kovich

391,801

54

Particular Features of Thermoregulation in an Aquatic Environment (From the Example of Mammals), by V.A. Bel'kovich, 8 pp. RUSSIAN, journal, Sionika, Moscow, 1965, pp.215-219. FORM 44,756

V. M. Bel'kovich

Sci-Soc. and Med. Sci.
March 68

352,952

Phase Composition and Optical Properties of
Paragonite From Rocks of the Epidote-Amphibolite
Metamorphic Facies, by A. I. Belkovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 5,
1969, pp: 1126-1128.
AGI

A. I. Belkovskiy

Jan 70

399,992

K. M. B e L L

Flame Inhibiting PVC Mixtures With Choloparaffins.
Part 2. Mixtures With Phthalic Acid Ester Primary
Plasticizers, by K. M. Bell.
GERMAN, per, Kunststoffe, Vol 59, 1969, pp 344-346.
NTC 72-14494-III

Jan 73

Spectrum of the Energy Yield of Photo-
synthesis. Anomaly in the Short-Wave
Region of the Visible Spectrum, by

L. N. Bell

RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 182, No 6, Oct 1968, pp 1439-1442.
CB

L. N. B e L L

Oct 70

Optimum Energy Yield of Photosynthesis,
by L. N. Bell
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.
Vol 180, No 6, Jun 1968, pp 1180-1183.
CB

L. N. Bell

Oct 70

67
Photoenergetics of a Synchronous Chlorella
Culture, by L. N. Ball, Ye. A. Lin'kova, 11 pp.
RUSSIAN, per. Fiziologiya Rasteniy, Vol 14, No 5,
Sep-Oct 1967, pp 866-871.
JPRS 43760

L. N. Ball
Sci-B and E
Jan 68

348,498

Government Laws and Decrees - Treasury Department,
by Ahmed Ben Bella, 5 pp.

FINANCE, par, Journal Officiel de la République
Algérienne, Vol 4, No 88, 3 Jun 1965, p. 573.

JPRS 31127

Ahmed Ben Bella

Africa-Algeria

Econ

Aug 65

264,080

121
Calculation on Intermodulation Noise Due to
Nonlinear Distortion Varying with Frequency,
by L. Bellato, G. Vannucci.
ITALIAN, per, Alta Frequenza, Vol 36, No 3,
1967, pp 167-185.
REL Ref: 9022.81 (243)

L. BELLATO

Sci/Phys
Mar 69

375,676

In vivo Determination of pO₂ by L.
Bellelli. 76

ITALIAN, Proc. Rev. Med. Aero, Vol 28,
1965, pp 162-166.

Dept of Navy/AMS

L. Bellelli

Sci-224
Oct 65

87
pO₂ Determination in Vivo, by L. Bellelli.
ITALIAN, pub. Riv. Med. Aero, Vol 28,
Apr-Jun 1965, pp 182-186.
Dept of Navy NAVMEDSCOL No 1298

L. Bellelli

Sci/D&M
Nov 68

368,426

Published Papers on Problems on the
Borders of Theoretical Electrical
Engineering and Mathematics, by
Stanislaw Bellert, 246 pp.

~~108~~
109

POLISH, bk, reprint from Various
Periodicals, 1965.

CISTI

TT-63-11364

NASA TT F-154

Stanislaw Bellert

Sci/Engr
Nov 65

292,020

Bellet

Viral Pancreatic Necrosis (IPN), by Bellet.
FRENCH, per, La Pisciculture Francaise d'eau Vive et
d'etang, No 18, 2, trimestre, 1969, pp 15-23.
*NTIS TT 73-53011

Jan 3

J. Bellet

Handling of Subassemblies and Loading of Sleeves of
the Heated Core With the Help of an Auxiliary
Gripper on the Rapsodie Engineering Mock-up, by
J. Bellet.

FRENCH, rpt, France. Commissariat a l'Energie
Atomique, 1965.

WTC-71-10398-18I

Nov 71

Electrical Tests on the Heating Core, 69
by J. Bellet, H. Grand.
DHS/CI, rpt, Euratom Association - CIA
DHS/CI/65.001/JB/AG, 1965.
*ABC GENL-78-1068
MTC Feb 14, 1966

J. Bellet

sci - Elec
Jan 66

22
Development of Economic and Technical and
Scientific Cooperation Between Rumania and
the Developing Countries, by Dr. Belli, 16 pp.
ROMANIAN, per, Probleme Economice, Vol. XXI,
No. 2, Bucharest, Feb 68, pp. 90-102.
JPRS 45,125

Belli

EE(Rumania)
Economic
April 68

355,728

Rumanian Agriculture Faces Two Major Problems.
by N. Belli, 24 pp.
RUMANIAN, per. Probleme Economice, May 1968,
pp 40-51.
JPRS 46,076

33

N. Belli

Sci/Agri
Aug 68

362,791

16

The Decisive Role of Agriculture for Economic Progress, by N. Belli, 23 pp.
RUMANIA, per, Probleme Economice, Vol XX,
No. 12, Bucharest, Dec 67, pp. 135-150.
JPRS 44,338

RU (Rumania)

Economic

Feb 68

350,334

N. Belli

13
Rumania's Place in the World Economy, N.
Belli, 22 pp.
RUMANIAN, per. Probleme Economice, Vol 20,
No 5, May 1967, pp. 57-72.
JPRS 42079

N. Belli

EE-Rumania
Econ
Aug 67

377,786

Nicolae Belli

European Security, Economic Collaboration
Analyzed, by Nicolae Belli, 11 pp.
ROMANIAN, per, Lupta de Clasa, Bucharest,
No 2, Feb 72, pp 68-76.
JPRS 55605

Apr 72

27
Romania Collaborates with the Socialist Nations,
by Nicolae Belli, 11 pp.
RUMANIAN, par. Lupta de Clasa, Bucharest, Mar
1969, pp 46-50.
JPRS 48393

NICOLAE BELLI

II-Romania
Icon
July 69

388,037

Tests for the Anchoring of Cables of High Unit
Strength, by Bellier, et al. 113
FRENCH, per, Ann. Inst. Tech. Batiment Trav.
Publ. Vol 58, No 214, 1965, pp 1369-1372.
*AEC ORNL-tr-1357

BELLIER

Sci/Rech, Indust, Civil
& Marine Engr.
Oct 66

J. Bellier

The Malpasset Dam, by J. Bellier.
FRENCH, per, ~~TRAVEL~~, Vol 50, No 389, 1967,
pp 363-383.
NTC 71-14308-13M

Feb 72

80

**Casous Case-Hardening, by M. P. de Andres Rana
and J. M. Bello Berdegal
SPANISH, Proc. Inst. Mat., Vol 23, May-June 1967,
pp 91-106.
NIST 6436**

J M Bello Berdegal

**Sci-Materials
Feb 69**

369,590

64

Caseous Case-Hardening, by
M. P. de Andres Sans, J. M. Bello Berdegal.
SPANISH, per. Techn. Met., Vol 23, March-
April 1967, pp 39-46.
DISC 6436 - II

Sci/Materials
Jan 69

353,179

J. M. Bello Berdegal

P. Belloc

Principal Applications of Titanates,
Zirconates and Other Ferroelectric
Materials in Electronics, by P. Belloc.

FRENCH, per, Cables et Transmission,

No 2, 1966, pp 125-134

NTC 72-11753-09A

NASA TTF-11,842 (G40)

June 72

Guy Belloncle

Progress Report on Rural Development Given,
by Guy Belloncle, 5 pp.
FRENCH, per, Croissance des Jeunes Nations,
Paris, Feb 72, pp 32-34.
JPRS 55437

Mar 72

84
Still for Production of Fresh Water
From Salt Water by Means of Solar Heat,
by Angelo Belloni, 5 pp.
ITALIAN, per, Patent No 442,502.
Dept of Comm/Patent Office

Angelo Belloni

Sci - Earth Sci & Oceanic
Mar 67

320,527

105
"Vapor Plating" or High Temperature
Chemical Deposition, by F. Belloni.
ITAEIAN, per, Ingegneria Meccanica, Vol
14, No 1, 1965, pp. 31-6.
NTC 69-10506-13H

F. Belloni

Sci-Mech
July 69

386,826

112
Contribution to the Study of the Forgeability
of Stainless and Heat Resisting Steels in the
Rough Cast State, by J. Bellot, M. Hugo.
FRENCH, per. Rev. Mat., Vol 63, 1966, pp 7-16.
BISI 4847

J. Bellot

314,775

Sci - Methods and Equipment
Jan 67

56
Application of Forgeability Tests to
Rolling, by J. Bellot and H. Hugo,
FRENCH, per. C.D.S. Circ., No 9, 1967,
pp 2063-2091.
BISI 6607

Sci/Nat
Sep 70

J. Bellot

A. Bellotti

Activity Inhibiting the Hill Reaction
and Phytotoxicity of p-Alkylanilides,
by A. Bellotti.
ITALIAN, per, Farmaco. Edizione
Scientifica, Vol 23, 1968, pp 591-619.
NTC 72-10573-06A

Apr 72

The Dynamics of a Nonlinear System for
Frequency-Phase Autotuning, by L. N.
Bellyustina, V. D. Shalfeyev, 7 pp.
RUSSIAN, rpt, XXII Vses Nauch Sessiya,
Posvyashchennaya Dnyu Radio. Sektsiya
Radipriyemnykh Ustroystv i Usiliteley,
1966, pp 36-43.
JPRS 37520

Sept 66

22
First Yugoslav Ships for Israel Being Con-
structed in Split, by Igor Belmaric, 10 pp.
CROATIAN, per, Brodogradnja, No 4-6,
Sept-Dec 1965, pp. 105-111.
JPRS 35375

Igor Belmaric

EE-Yugoslavia
Econ
Jun 66

301,905

Investigation into the Axial Injection of Ions
Into the Grenoble Cyclotron, by J. L. Delmont,
J. L. Fabot. 10 pp. 76

FRENCH, rpt, Etude de L'injection Axiale Des
Ions Dans le Cyclotron de Grenoble, Jul 1966,

PD11083666

ARC OCRI-tr-10059

J. L. Delmont

Sci/Physics

NOV 66

311,537

Production of an Intense Source of Microsecond
Proton Pulses, by J. L. Belmont.
PRRNCI, rpt, 1966, P911172966-V
Att RP-tr-1457

125

J. L. Belmont

Sci/Physics
Jan 66

316,177

74
The Mechanisation of Specialized Quays for Bulk
Cargo in the New "Varna-Zapad" (Varna-West) Port,
by T. Belmustakov, 7 pp.
BULGARIAN, per. Роботостроене и корабостроене.
Jun 1967, pp 14-15 and 18-19.
JPRS 42739

T. Belmustakov

Sci-Tech, Ind, Civil Engr
Oct 67

340,923

Aerial Photographic Interpretation of Ships, 14
by Col. P. P. Beloborodov, 6 pp.
RUSSIAN, per, Morskoy Sbornik, No 3,
Mar 1966, pp. 67-70.
JPRS 35465

P. P. Beloborodov

USSR
M11
Jun 66

301,681

2

Basic Areas of Specialization and Consolidation
in the Furniture Industry, by S. V. Beloborodov,

6 pp

RUSSIAN, par, Derevobrativnaya Promysh-
lennost', No 1, Jan 65, pp 3-5.

JPRS 29705

USSR
Econ
Apr 65

279,004

Moisture Control for Spring Grain Crops on
Irrigated Lands of Southeastern Kazakhstan
by G.G. Beloborodova, 17pp
RUSSIAN, per, Trudy Kazakh Nauchno-Issled'
skogo Gidrometeorol Inst, Sel'skokhoz, #24
1966, pp 128-132
JPRS 39473

G. G. Beloborodova

USSR
Sci-Agriculture
Jan 67

318,058

Estimating and Forecasting the Yield of Grain 34
Crops in the Non-Irrigated Lands of
Southeastern Kazakhstan, by G. G. Beloborodova
and Ye. M. Zenkova, 5 pp.
RUSSIAN, per, Meteorologiya i gidrologiya,
No 5, May 1966, pp. 32-35
JPRS 39408

G.G. Beloborodova

USSR
Sci-Agriculture
Jan 67

315,167

G. V. Belobragina

Pulmonary Changes Caused by Exposure to
Metallic Ferrochroms.

RUSSIAN, per, Gigiena Truda i Professionalnye
Zabolevaniya, Vol 11, No 6, 1967, pp 53-55
NTC 72-12846-06J

sept 72

77
Photometric Analysis of the Flying Spot Photo-
electric Converter, by L. S. Belobragina, 5 pp.
RUSSIAN, per, Tekh Kino I Televideniya, No 5,
1967, pp 46-47.
AIR/FTD/MT-24-366-69

L. S. Belobragina

Sci/Elec
May 70

S. Belobzhetkiy
Financial Auditing Under Reform Conditions
Described, by I. Belobzhetkiy, 15 pp.
RUSSIAN, per. Finansy SSSR, Moscow, No 3, 1972.
pp 76-83.
JPRS 55850

May 72

I. Belobzhetsev
Checking Procedures for Accounting for Production
Costs, by I. Belobzhetsev, 16 pp.
RUSSIAN, per. *Pravda* 1971, Moscow, No 10, 1971,
pp 81-88.
JPRS 54686

Doc 71

2
Proper Accounting Vital to Increased Profits.
by I. Balobzhetakiy, 17 pp.
RUSSIAN, per, Finansy SSSR, Moscow, June 1969,
pp 70-77.
JPRS 48598

I. Balobzhetakiy

USSR

Leon

Aug 69

390,512

Supervision of Financial Organs Discussed, by
I. Belobzhetskiy, 12 pp.
RUSSIAN, per, Finansy SSSR, Moscow, No 3, 1969,
pp 78-84.
JPRS 47971

I. BELOBZHETSKIY

USSR
Econ
69

381,630
~~27,522~~

3

Auditing Procedures for Use of Incentive Funds,
by I. Belobzhetakiy, 11 pp.
RUSSIAN, per, Finansy SSSR, No 4, 1968,
pp 70-75.
JPRS 45850

I. Belobzhetakiy

USSR
Econ
Sept 68

362,542

Accounting and Analysis Under the Conditions of
the Economic Reform, by I. Belobzhetkiy. 8 pp.
RUSSIA, per. Bukhgalterskiy Uchet, No 2, Feb
1967, pp. 45-49.
JPRS 40473

I. Belobzhetkiy

USSR
Econ
Apr 67

319,623

Audit of Accounts and Balances under Economic Reform Conditions, by I. Belobzhetkiy, 12 pp.
RUSSIAH, per, Finansy SSSR, No. 1, Jan 1967,
pp. 60-64.
JPRS 40212

2

I. Belobzhetkiy

USSR
Econ
Apr 67

31,215

I. Baloded

Importance and Achievement of Social Sciences
Discussed, by I. Baloded, 5 pp.

RUSSIAN, np. Pravda Ukrainy, Kiev, 11 Feb 1972,
p 2.

JPRS 55464

Mar 72

25
Scatter of Seed in Sowing with a Spacing
Drill, by V. A. Belodedov.
RUSSIAN, per. Makh. Elekt. Sots. Sel. Khos.
Vol 24, No 11, 1966, pp 16-19.
NLL Ref: 022.7 (226)

V. A. BELodedov

Sci-Agr
Jan 69

372,642

Maintenance of the Basic Water Power and
Auxiliary Equipment of the Inepredarszhinskaya 3
Hydroelectric Power Station, by A. Belogolov,
6 pp.

RUSSIAN, per, Gidrotekhnicheskoye Stroitel'-
stvo, No 9, Sept 1965, pp. 3-6.
JPRS 33375

A. Belogolov

USSR
Econ
Jan 66

293,681

Transcendence and Algebraic Independence of
Values of Hypergeometric E-Functions, by
I. I. Belogrivov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 2, 1967, pp 267-270.

Am Math Soc

Vol 8, No 3, 1967

I. I. BELOGRIVOV

Nov 68

370,444

The Influence of the Species Composition in
Trawling on the Productivity of the Sorting Conveyor
of an Atlantik-type ATM, by A. N. Belogurov. RUSSIAN,
per. Rybnoe Khoz., Vol 47, No 2, 1971, pp 50-51.
*Dept of Commerce
NMFS

A. N. Belogurov

July 71

141
Automobile Production Planning Criticized, by
Arno Belohlavek, 7 pp.
CZECH, np, Svet Prace, Prague, 14 May 1969, pp 4-5.
JPRS 48253

Sci-Tech
July 69

394,019

ARNO BELOHLAVEK

16

The Increasing Role of Credit in Carrying
Out Economic Activities, by Ion Belciu,
9 pp.

RUMANIA, Year, Finance si Credit, No. 12,
Dec 67, pp. 33-39.

JPRS 44,482

Ion Belciu

Rumania
Economic
Feb 68

351,706

Ultrasonics In Concrete Technology, by Kornilovich
and Belokhvastikova.

Russian, bk.

*CB
2nd quarter of 1965

May 65

12

Engineer Support to a Motorized Rifle (Tank)
Battalion on a March and During a Meeting
Engagement, by A. P. Belokon', V. I. Kalayda.
RUSSIAN, tk, Insobremnye Obespecheniye Marcha I
Vstrochnogo Bora Rotstrelkovogo (Tankovogo)
Batal'ona, 1967, 162 pp.
ACSI J-4202
ID 2204002268

A. P. Belokon'

USSR
MIL
Aug 68

362,950